



3013 (02-09-04)

ANNUAL REPORT

OF

Name: NEW LONDON ELECTRIC AND WATER UTILITY

Principal Office: 400 EAST NORTH WATER STREET
NEW LONDON, WI 54961

For the Year Ended: DECEMBER 31, 1998

WATER, ELECTRIC, OR JOINT UTILITY
TO
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854
Madison, WI 53707-7854
(608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: NEW LONDON ELECTRIC AND WATER UTILITY**Utility Address:** 400 EAST NORTH WATER STREET
NEW LONDON, WI 54961**When was utility organized?** 1/1/1904**Report any change in name:****Effective Date:****Utility Web Site:**

Utility employee in charge of correspondence concerning this report:

Name: MR STEPHEN M THOMPSON**Title:** GENERAL MANAGER**Office Address:**400 EAST NORTH WATER STREET
NEW LONDON, WI 54961**Telephone:** (920) 982 - 8516**Fax Number:** (920) 982 - 8544**E-mail Address:**

Individual or firm, if other than utility employee, preparing this report:

Name: VIRCHOW, KRAUSE & COMPANY, LLP**Title:****Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP4600 AMERICAN PARKWAY
P.O. BOX 7398
MADISON, WI 53707-7398**Telephone:** (608) 249 - 6622**Fax Number:** (608) 249 - 8532**E-mail Address:** cpa@virchowkrause.com

Are records of utility audited by individuals or firms, other than utility employee? YES

Individual or firm, if other than utility employee, auditing utility records:

Name: VIRCHOW, KRAUSE & COMPANY, LLP**Title:****Office Address:** VIRCHOW, KRAUSE & COMPANY, LLP4600 AMERICAN PARKWAY
P.O. BOX 7398
MADISON, WI 53707-7398**Telephone:** (608) 249 - 6622**Fax Number:** (608) 249 - 8532**E-mail Address:** cpa@virchowkrause.com**Date of most recent audit report:** 2/4/1999**Period covered by most recent audit:** 1/1/98 - 12/31/98

IDENTIFICATION AND OWNERSHIP

Names and titles of utility management including manager or superintendent:

Name: MR JAMES J ULMAN**Title:** ELECTRIC DEPARTMENT SUPERVISOR**Office Address:**400 EAST NORTH WATER STREET
NEW LONDON, WI 54961**Telephone:** (920) 982 - 8516**Fax Number:** (920) 982 - 8544**E-mail Address:** julman@wppisys.org

Name of utility commission/committee: NEW LONDON UTILITY COMMISSION

Names of members of utility commission/committee:DUANE BROWN
RUSS GERHARD
WAYNE LIVINGSTON
DIANE RUDIE
ROGER STEINGRABER

Is sewer service rendered by the utility? NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes?** NO**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)? NO

Provide the following information regarding the provider(s) of contract services:

Firm Name:**Contact Person:****Title:****Telephone:****Fax Number:****E-mail Address:**

Contract/Agreement beginning-ending dates:**Provide a brief description of the nature of Contract Operations being provided:**

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	9,367,546	9,070,724	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	7,723,019	7,465,724	2
Depreciation Expense (403)	423,923	396,421	3
Amortization Expense (404-407)	0	5,058	4
Taxes (408)	444,020	438,081	5
Total Operating Expenses	8,590,962	8,305,284	
Net Operating Income	776,584	765,440	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income	776,584	765,440	
OTHER INCOME			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	9
Interest and Dividend Income (419)	316,444	130,512	10
Miscellaneous Nonoperating Income (421)	0	0	11
Total Other Income	316,444	130,512	
Total Income	1,093,028	895,952	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	1,093,028	895,952	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	820,236	591,744	14
Amortization of Debt Discount and Expense (428)	73,838	63,157	15
Amortization of Premium on Debt--Cr. (429)			16
Interest on Debt to Municipality (430)	0	0	17
Other Interest Expense (431)	2,859	2,153	18
Interest Charged to Construction--Cr. (432)	170,072		19
Total Interest Charges	726,861	657,054	
Net Income	366,167	238,898	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	5,879,257	5,645,469	20
Balance Transferred from Income (433)	366,167	238,898	21
Miscellaneous Credits to Surplus (434)	0	0	22
Miscellaneous Debits to Surplus--Debit (435)	0	0	23
Appropriations of Surplus--Debit (436)	0	0	24
Appropriations of Income to Municipal Funds--Debit (439)	4,304	5,110	25
Total Unappropriated Earned Surplus End of Year (216)	6,241,120	5,879,257	

INCOME STATEMENT ACCOUNT DETAILS

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		2
Total (Acct. 413):	0	
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	
Nonoperating Rental Income (418):		
NONE		4
Total (Acct. 418):	0	
Interest and Dividend Income (419):		
Interest earned on investments	316,444	5
Total (Acct. 419):	316,444	
Miscellaneous Nonoperating Income (421):		
NONE		6
Total (Acct. 421):	0	
Miscellaneous Amortization (425):		
NONE		7
Total (Acct. 425):	0	
Other Income Deductions (426):		
NONE		8
Total (Acct. 426):	0	
Miscellaneous Credits to Surplus (434):		
NONE		9
Total (Acct. 434):	0	
Miscellaneous Debits to Surplus (435):		
NONE		10
Total (Acct. 435)--Debit:	0	
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)--Debit:	0	
Appropriations of Income to Municipal Funds (439):		
Transfer to municipal fund	4,304	12
Total (Acct. 439)--Debit:	4,304	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					0	1
Costs and Expenses of Merchandising, Jobbing and Contract Work (416):						
Cost of merchandise sold					0	2
Payroll					0	3
Materials					0	4
Taxes					0	5
Other (list by major classes):					0	6
Total costs and expenses	0	0	0	0	0	
Net income (or loss)	0	0	0	0	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,156,724	8,210,822	0	0	9,367,546	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	51,600		0	51,600	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	1,156,724	8,159,222	0	0	9,315,946	

DISTRIBUTION OF TOTAL PAYROLL

1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	155,703		155,703	1
Electric operating expenses	221,075		221,075	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	23,779		23,779	8
Electric utility plant accounts	124,563	55,198	179,761	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts	55,198	(55,198)	0	18
All other accounts	37,475		37,475	19
Total Payroll	617,793	0	617,793	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	18,352,846	17,194,081	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	4,834,247	4,463,827	2
Net Utility Plant	13,518,599	12,730,254	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	13,518,599	12,730,254	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	1,872	1,872	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	1,872	1,872	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	825,295	1,099,521	8
Special Funds (125-128)	6,740,826	7,283,627	9
Total Other Property and Investments	7,566,121	8,383,148	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	193,323	211,491	10
Special Deposits (132-134)	0	0	11
Working Funds (135)	900	900	12
Temporary Cash Investments (136)			13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	1,008,050	939,417	15
Other Accounts Receivable (143)	56,062	40,490	16
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	17
Receivables from Municipality (145)	9,804	15,319	18
Materials and Supplies (151-163)	264,978	212,601	19
Prepayments (165)	35,237	37,295	20
Interest and Dividends Receivable (171)	30,611	83,051	21
Accrued Utility Revenues (173)	255,834	248,010	22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets	1,854,799	1,788,574	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	335,335	384,359	24
Other Deferred Debits (182-186)	620,453	636,469	25
Total Deferred Debits	955,788	1,020,828	
Total Assets and Other Debits	23,895,307	23,922,804	

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	347,977	347,977	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	6,241,120	5,879,257	28
Total Proprietary Capital	6,589,097	6,227,234	
LONG-TERM DEBT			
Bonds (221-222)	13,234,984	13,804,984	29
Advances from Municipality (223)	0	0	30
Other Long-Term Debt (224)	67,245	76,838	31
Total Long-Term Debt	13,302,229	13,881,822	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	704,495	574,734	33
Payables to Municipality (233)	75,372	74,196	34
Customer Deposits (235)	34,450	30,358	35
Taxes Accrued (236)	349,363	343,413	36
Interest Accrued (237)	82,104	144,371	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)	22,978	21,709	40
Miscellaneous Current and Accrued Liabilities (242)			41
Total Current and Accrued Liabilities	1,268,762	1,188,781	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)	5,165	5,165	43
Other Deferred Credits (253)	501,667	431,667	44
Total Deferred Credits	506,832	436,832	
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)	148,479	150,875	47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	148,479	150,875	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	2,079,908	2,037,260	49
Total Liabilities and Other Credits	23,895,307	23,922,804	

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	7,936,733	0	0	9,422,201	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)	235,868				6
Construction Work in Progress (107)	250,717			507,327	7
Total Utility Plant	8,423,318	0	0	9,929,528	
Accumulated Provision for Depreciation and Amortization:					
Accumulated Provision for Depreciation of Utility Plant in Service (111)	1,539,422	0	0	3,294,825	8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)					9
Accumulated Provision for Depreciation of Property Held for Future Use (113)					10
Accumulated Provision for Amortization of Utility Plant in Service (114)					11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)					12
Accumulated Provision for Amortization of Property Held for Future Use (116)					13
Total Accumulated Provision	1,539,422	0	0	3,294,825	
Net Utility Plant	6,883,896	0	0	6,634,703	

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	Electric (c)	(d)	(e)	Total (f)	
Balance first of year	1,399,213	3,061,076			4,460,289	1
Credits During Year						2
Accruals:						3
Charged depreciation expense (403)	133,996	289,927			423,923	4
Depreciation expense on meters						5
charged to sewer (see Note 3)	5,580				5,580	6
Accruals charged other						7
accounts (specify):						8
Charged to clearing	633	55,198			55,831	9
Salvage	0	12,000			12,000	10
Other credits (specify):						11
1997 Depreciation on CCNC		3,538			3,538	12
Total credits	140,209	360,663	0	0	500,872	13
Debits during year						14
Book cost of plant retired	0	121,014			121,014	15
Cost of removal	0	5,900			5,900	16
Other debits (specify):						17
					0	18
Total debits	0	126,914	0	0	126,914	19
Balance End of Year	1,539,422	3,294,825	0	0	4,834,247	20
						21
						22

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
Non-utility plant	1,872			1,872	2
Total Nonutility Property (121)	1,872	0	0	1,872	
Less accum. prov. depr. & amort. (122)	1,872			1,872	3
 Net Nonutility Property	 0	 0	 0	 0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	<u>0</u>	
Deductions:		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	<u>0</u>	
Balance end of year	<u><u>0</u></u>	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (154)	209,336				209,336	188,125	3
Total Electric Utility					209,336	188,125	

Account	Total End of Year	Amount Prior Year	
Electric utility total	209,336	188,125	1
Water utility (154)	55,642	24,476	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	264,978	212,601	

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
Unamortized debt discount & expense (181)				
1990 MRB's	13,332	428	92,900	1
1993 MRB's	3,888	428	6,803	2
1997 MRB's	29,848	428	215,349	3
MRB's - 1993	1,956	428	20,283	4
Total			335,335	
Unamortized premium on debt (251)				
NONE				5
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)	
Balance first of year	347,977	1
Changes during year (explain):		
NONE		2
Balance end of year	347,977	

BONDS (ACCTS. 221 AND 222)

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
1990 Mortgage Revenue Bonds	11/15/1990	12/01/2010	7.00%	5,380,000	1
1993 Mortgage Revenue Bonds	12/01/1993	12/01/2006	4.00%	1,079,984	2
1997 Construction III Bonds	10/17/1997	12/01/2017	6.00%	6,775,000	3
Total Bonds (Account 221):				13,234,984	
Total Reacquired Bonds (Account 222)				0	4

Net amount of bonds outstanding December 31: 13,234,984

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Other Long-Term Debt (224)					
1995 WPPI Loan	04/25/1995	04/27/2005	2.00%	67,245	1
Total for Account 224				67,245	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	343,413	1
Accruals:		
Charged water department expense	149,862	2
Charged electric department expense	294,158	3
Charged sewer department expense	2,670	4
Other (explain):		
NONE		5
Total Accruals and other credits	446,690	
Taxes paid during year:		
County, state and local taxes	337,923	6
Social Security taxes	23,832	7
PSC Remainder Assessment	11,638	8
Other (explain):		
Gross receipts tax	67,347	9
Total payments and other debits	440,740	
Balance end of year	349,363	

INTEREST ACCRUED (ACCT. 237)

1. Report below interest accrued on each utility obligation.
2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
1990 Bonds	36,310	434,091	435,718	34,683	1
1993 and 1997 Bonds	95,195	384,680	447,180	32,695	2
Subtotal	131,505	818,771	882,898	67,378	
Advances from Municipality (223)					
NONE	0			0	3
Subtotal	0	0	0	0	
Other Long-Term Debt (224)					
1995 WPPI loan	0	1,465	1,465	0	4
Subtotal	0	1,465	1,465	0	
Notes Payable (231)					
Customer Deposits	12,866	2,859	999	14,726	5
Subtotal	12,866	2,859	999	14,726	
Total	144,371	823,095	885,362	82,104	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	1,505,260	532,000	0	0	0	2,037,260	1
Add credits during year:							
For Services	2,518	37,130				39,648	2
For Mains	3,000					3,000	3
Other (specify):							
NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	1,510,778	569,130	0	0	0	2,079,908	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	
Other Investments (124):		
Resource project receivables	582,664	2
Special assessments receivable	242,631	3
Total (Acct. 124):	825,295	
Sinking Funds (125):		
Construction Fund	3,249,678	4
1990 MRB Reserve fund	714,410	5
1997 Bond temporary fund	2,000,000	6
Special redemption fund	273,899	7
Principal and interest redemption fund	14,089	8
Total (Acct. 125):	6,252,076	
Depreciation Fund (126):		
Depreciation fund	150,000	9
Total (Acct. 126):	150,000	
Other Special Funds (128):		
Other special funds	338,750	10
Total (Acct. 128):	338,750	
Interest Special Deposits (132):		
NONE		11
Total (Acct. 132):	0	
Other Special Deposits (134):		
NONE		12
Total (Acct. 134):	0	
Notes Receivable (141):		
NONE		13
Total (Acct. 141):	0	
Customer Accounts Receivable (142):		
Water	124,476	14
Electric	883,574	15
Sewer (Regulated)		16
Other (specify):		
NONE		17
Total (Acct. 142):	1,008,050	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Other Accounts Receivable (143):		
Sewer (Non-regulated)		18
Merchandising, jobbing and contract work		19
Other (specify):		
Pole contact rental	39,356	20
Miscellaneous receivables for water and electric	16,706	21
Total (Acct. 143):	56,062	
Receivables from Municipality (145):		
Receivable from municipality	9,804	22
Total (Acct. 145):	9,804	
Prepayments (165):		
Gross receipts tax	33,523	23
Insurance	1,714	24
Total (Acct. 165):	35,237	
Extraordinary Property Losses (182):		
Unamortized loss on reacquired debt	13,779	25
Total (Acct. 182):	13,779	
Preliminary Survey and Investigation Charges (183):		
Future Projects	39,228	26
Total (Acct. 183):	39,228	
Clearing Accounts (184):		
NONE		27
Total (Acct. 184):	0	
Temporary Facilities (185):		
NONE		28
Total (Acct. 185):	0	
Miscellaneous Deferred Debits (186):		
DSM Program	567,446	29
Total (Acct. 186):	567,446	
Payables to Municipality (233):		
Payable to municipality	75,372	30
Total (Acct. 233):	75,372	
Other Deferred Credits (253):		
DSM Program Amortization in Rates	501,667	31
Total (Acct. 253):	501,667	

RETURN ON RATE BASE COMPUTATION

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	7,622,863	9,149,297	0	0	16,772,160	1
Materials and Supplies	40,059	198,730	0	0	238,789	2
Other (specify):					0	3
Less Average:						
Reserve for Depreciation	1,469,317	3,177,950	0	0	4,647,267	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	1,508,019	550,565	0	0	2,058,584	6
Other (specify):					0	7
Average Net Rate Base	4,685,586	5,619,512	0	0	10,305,098	
Net Operating Income	262,159	514,425	0	0	776,584	8
Net Operating Income as a percent of						
Average Net Rate Base	5.60%	9.15%	N/A	N/A	7.54%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	347,977	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	6,060,188	3
Other (Specify):		4
Total Average Proprietary Capital	6,408,165	
Net Income		
Net Income	366,167	5
Percent Return on Proprietary Capital	5.71%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:

1. Acquisitions.

2. Leaseholder changes.

3. Extensions of service.

4. Estimated changes in revenues due to rate changes.

5. Obligations incurred or assumed, excluding commercial paper.

6. Formal proceedings with the Public Service Commission.

7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-19)

Account 142 - Water and Electric customer accounts receivable are estimates based on the ratio of operating revenues. In total, actual customer accounts receivable is shown.

Account 182 - This amount represents an unamortized loss on reacquisition of debt. This is an accounting method which does not need PSC authorization.

Account 186 - This amount represents New London Utilities' Demand Side Management program. This program does not get amortized.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

August 30, 1999

Mr. Stephen M. Thompson, General Manager
New London Electric & Water Utility
400 East North Water Street
New London WI 54961-1566

Re: 1998 Analytical Review DWCCA 4130 ELE

Dear Mr. Thompson:

As of today's date, we have not received a response to our 1998 analytical review letter (copy enclosed). This letter is past due. In addition to the July 20, 1999 review letter, we have made the following changes to the Sales of Electricity schedule, page E-14/E-15. Please confirm these changes have been made to your copy of the annual report:

The amounts reported for commercial customers and kWh, columns (c) and (d), have been moved to Interdepartmental customers and kWh. The amounts reported for Industrial-Rural customers and kWh have been moved to Commercial customers and kWh. The amounts reported for Industrial - Large Commercial customers and kWh have been moved to Industrial - Rural customers and kWh. Industrial - Large Power customers and kWh have been moved to Industrial - Large Commercial customers and kWh. Interdepartmental customers and kWh have been moved to Industrial - Large Power customers and kWh. A revised page is enclosed.

In addition, please explain why columns (e) and (f) on the Sales of Electricity by Rate schedule, page E-15, are not completed.

Please respond to this letter and the questions above immediately. Failure to respond to an analytical review letter is in violation of Wisconsin Statutes § 196.07. If a response is not received by September 13, 1999, PSC staff will schedule a visit at your utility. The cost of this visit will be assessed to your utility.

If you have questions prior to preparing your response, please feel free to contact Elaine Engelke at (608) 266-3768.

Sincerely,

Clarence E. Mougin
Compliance Program Manager
Division of Water, Compliance, and Consumer Affairs

CEM:tlk:w:\compl\mougin\1998 AR response letters\4130 no response.doc

Enclosure

FINANCIAL SECTION FOOTNOTES

cc: Mr. Duane Brown (w/out enclosure)

FINANCIAL SECTION FOOTNOTES

Identification and Ownership (Page iv)

Response received 9/2/99:

Item 1: chemical feed system and fluoride pump (watch 1999 for stats)

Item 2: adjusting depreciation entry made June 1999

Item 3: expense fluctuations explained

Item 4: 97/98 meter test information provided (and revisions to utility water used)

ele

July 20, 1999

Mr. Stephen M. Thompson, General Manager

New London Electric & Water Utility

400 East North Water Street

New London, WI 54961-1566

1998 Analytical Review DWCCA-4130-ELE

Dear Mr. Thompson:

The Public Service Commission (PSC) is in the process of completing an analytical review of your utility's 1998 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that our review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

1. During our review, we noted \$21,316 reported in Account 332, Water Treatment Equipment, Water Utility Plant in Service schedule, pages W-8 and W-9. However, the water treatment statistics are not provided on the Reservoirs, Standpipes and Water Treatment schedule, page W-16. Please provide this information.

2. The Commission adopted benchmark depreciation ranges during 1996, with the effective date of January 1, 1997. By letter order dated January 2, 1997, your utility was provided with a schedule of depreciation rates for computing depreciation expense on each of the water utility plant accounts. A copy of these depreciation rates is on the enclosed Schedule 2, including a depreciation rate for Account 391, Office Furniture and Equipment, which was opened during 1998. It appears that your utility did not use many of the authorized depreciation rates during 1997 and 1998, as indicated on page W-10, column (c), in the annual reports for these two years.

We highly recommend that the adjusting journal entry on the enclosed Schedule 1 be recorded during 1999. This will more properly reflect exhaustion of service life of plant assets so that retirement losses will not occur in the future. If your utility does not adopt the authorized benchmark depreciation rates, the utility's file at the PSC will be updated to indicate this fact, and this would be a consideration in future rate cases if amortization of retirement losses was requested by your utility. Please state your intentions with regard to this matter.

FINANCIAL SECTION FOOTNOTES

3. During our review, we noted increases and decreases greater than 15% for the following water operation and maintenance expenses totals on page W-1: Customer Accounts Expenses, Pumping Expenses, Source of Supply Expenses, Transmission/Distribution Expenses, and Water Treatment Expenses. Please furnish a brief explanation of each of these increases and/or decreases from 1997.

4. During our review, we noted that meters are not reported tested in 1998. The footnote to the Meters schedule indicates testing information will be provided in 1999. We have also noted that a water loss of 14%, just under the maximum allowed water loss for a Class AB utility of 15%, is reported on page W-12. We also noted a similar situation in 1997, 0 meters tested and 14% water loss. We have noted that your utility replaced a significant number of meters in both 1997 and 1998, however your utility is not in compliance with Wis. Admin. Code § PSC 185.76, for meter test intervals. The water loss problem may be related to meter testing. Please provide your plans to come into compliance with meter testing requirements. If you have any questions regarding water leakage or meter testing, please contact Peter Feneht in our office at (608) 266-5614.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engel

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	1,132,914	1
Total Sales of Water	1,132,914	
Other Operating Revenues		
Forfeited Discounts (470)	0	2
Miscellaneous Service Revenues (471)	6,218	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	5
Other Water Revenues (474)	17,592	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	23,810	
Total Operating Revenues	1,156,724	
Operation and Maintenance Expenses		
Source of Supply Expense (600-617)	59,388	8
Pumping Expenses (620-633)	189,419	9
Water Treatment Expenses (640-652)	18,587	10
Transmission and Distribution Expenses (660-678)	135,761	11
Customer Accounts Expenses (901-905)	27,846	12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	179,706	14
Total Operation and Maintenance Expenses	610,707	
Other Operating Expenses		
Depreciation Expense (403)	133,996	15
Amortization Expense (404-407)		16
Taxes (408)	149,862	17
Total Other Operating Expenses	283,858	
Total Operating Expenses	894,565	
NET OPERATING INCOME	262,159	

WATER OPERATING REVENUES - SALES OF WATER

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential	17	1	2,367	1
Commercial	3	1	370	2
Industrial				3
Total Unmetered Sales to General Customers (460)	20	2	2,737	
Metered Sales to General Customers (461)				
Residential	2,316	119,551	310,584	4
Commercial	254	49,030	96,046	5
Industrial	14	423,920	411,275	6
Total Metered Sales to General Customers (461)	2,584	592,501	817,905	
Private Fire Protection Service (462)	19		17,674	7
Public Fire Protection Service (463)	1		278,400	8
Other Sales to Public Authorities (464)	23	4,635	16,198	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	2,647	597,138	1,132,914	

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Customer Name (a)	Point of Delivery (b)	Thousands of Gallons Sold (c)	Revenues (d)
------------------------------------	----------------------------------------	----------------------------------------------------	-------------------------------

NONE

OTHER OPERATING REVENUES (WATER)

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	278,400	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify):		
NONE		4
Total Public Fire Protection Service (463)	278,400	
Forfeited Discounts (470):		
Customer late payment charges		5
Other (specify):		
NONE		6
Total Forfeited Discounts (470)	0	
Miscellaneous Service Revenues (471):		
Reconnections, disconnections, etc.	6,218	7
Total Miscellaneous Service Revenues (471)	6,218	
Rents from Water Property (472):		
NONE		8
Total Rents from Water Property (472)	0	
Interdepartmental Rents (473):		
NONE		9
Total Interdepartmental Rents (473)	0	
Other Water Revenues (474):		
Return on net investment in meters charged to sewer department	8,398	10
Other (specify):		
Permits and other miscellaneous sales	9,194	11
Total Other Water Revenues (474)	17,592	
Amortization of Construction Grants (475):		
NONE		12
Total Amortization of Construction Grants (475)	0	

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SOURCE OF SUPPLY EXPENSES		
Operation Supervision and Engineering (600)	12,321	1
Operation Labor and Expenses (601)		2
Purchased Water (602)		3
Miscellaneous Expenses (603)	1,181	4
Rents (604)		5
Maintenance Supervision and Engineering (610)		6
Maintenance of Structures and Improvements (611)		7
Maintenance of Collecting and Impounding Reservoirs (612)		8
Maintenance of Lake, River and Other Intakes (613)		9
Maintenance of Wells and Springs (614)	45,886	10
Maintenance of Infiltration Galleries and Tunnels (615)		11
Maintenance of Supply Mains (616)		12
Maintenance of Miscellaneous Water Source Plant (617)		13
Total Source of Supply Expenses	59,388	
PUMPING EXPENSES		
Operation Supervision and Engineering (620)	12,516	14
Fuel for Power Production (621)	65,566	15
Power Production Labor and Expenses (622)		16
Fuel or Power Purchased for Pumping (623)		17
Pumping Labor and Expenses (624)	34,968	18
Expenses Transferred--Credit (625)		19
Miscellaneous Expenses (626)	179	20
Rents (627)		21
Maintenance Supervision and Engineering (630)		22
Maintenance of Structures and Improvements (631)	5,665	23
Maintenance of Power Production Equipment (632)		24
Maintenance of Pumping Equipment (633)	70,525	25
Total Pumping Expenses	189,419	
WATER TREATMENT EXPENSES		
Operation Supervision and Engineering (640)		26
Chemicals (641)	9,350	27

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
WATER TREATMENT EXPENSES		
Operation Labor and Expenses (642)	8,441	28
Miscellaneous Expenses (643)	198	29
Rents (644)		30
Maintenance Supervision and Engineering (650)		31
Maintenance of Structures and Improvements (651)		32
Maintenance of Water Treatment Equipment (652)	598	33
Total Water Treatment Expenses	18,587	
TRANSMISSION AND DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (660)	11,911	34
Storage Facilities Expenses (661)		35
Transmission and Distribution Lines Expenses (662)	573	36
Meter Expenses (663)	6,491	37
Customer Installations Expenses (664)		38
Miscellaneous Expenses (665)	179	39
Rents (666)		40
Maintenance Supervision and Engineering (670)		41
Maintenance of Structures and Improvements (671)		42
Maintenance of Distribution Reservoirs and Standpipes (672)		43
Maintenance of Transmission and Distribution Mains (673)	61,419	44
Maintenance of Fire Mains (674)		45
Maintenance of Services (675)	22,974	46
Maintenance of Meters (676)	3,466	47
Maintenance of Hydrants (677)	28,748	48
Maintenance of Miscellaneous Plant (678)		49
Total Transmission and Distribution Expenses	135,761	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		50
Meter Reading Labor (902)	8,559	51
Customer Records and Collection Expenses (903)	19,287	52
Uncollectible Accounts (904)		53

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)		54
Total Customer Accounts Expenses	27,846	
SALES EXPENSES		
Sales Expenses (910)		55
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	30,941	56
Office Supplies and Expenses (921)	9,722	57
Administrative Expenses Transferred--Credit (922)	12,737	58
Outside Services Employed (923)	48,923	59
Property Insurance (924)	1,663	60
Injuries and Damages (925)	8,131	61
Employee Pensions and Benefits (926)	28,016	62
Regulatory Commission Expenses (928)	900	63
Duplicate Charges--Credit (929)		64
Miscellaneous General Expenses (930)	2,708	65
Rents (931)	51,600	66
Maintenance of General Plant (932)	9,839	67
Total Administrative and General Expenses	179,706	
Total Operation and Maintenance Expenses	610,707	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		146,293	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		2,952	2
Net property tax equivalent		143,341	
Social Security		5,124	3
PSC Remainder Assessment		1,397	4
Other (specify): NONE			5
Total tax expense		149,862	

PROPERTY TAX EQUIVALENT (WATER)

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Outagamie	Waupaca			1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.231400	0.223000			3
County tax rate	mills		5.477500	5.711800			4
Local tax rate	mills		8.283300	8.543200			5
School tax rate	mills		11.787100	11.361600			6
Voc. school tax rate	mills		2.095700	2.020100			7
Other tax rate - Local	mills		0.000000	0.000000			8
Other tax rate - Non-Local	mills		0.000000	0.000000			9
Total tax rate	mills		27.875000	27.859700			10
Less: state credit	mills		1.825200	1.751100			11
Net tax rate	mills		26.049800	26.108600			12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.283300	8.543200			14
Combined School Tax Rate	mills		13.882800	13.381700			15
Other Tax Rate - Local	mills		0.000000	0.000000			16
Total Local & School Tax	mills		22.166100	21.924900			17
Total Tax Rate	mills		27.875000	27.859700			18
Ratio of Local and School Tax to Total	dec.		0.795196	0.786975			19
Total tax net of state credit	mills		26.049800	26.108600			20
Net Local and School Tax Rate	mills		20.714708	20.546827			21
Utility Plant, Jan. 1	\$	8,076,343	4,230,506	3,845,837			22
Materials & Supplies	\$	24,476	24,476	0			23
Subtotal	\$	8,100,819	4,254,982	3,845,837			24
Less: Plant Outside Limits	\$	0		0			25
Taxable Assets	\$	8,100,819	4,254,982	3,845,837			26
Assessment Ratio	dec.		0.856400	0.896100			27
Assessed Value	\$	7,090,221	3,643,967	3,446,255			28
Net Local & School Rate	mills		20.714708	20.546827			29
Tax Equiv. Computed for Current Year	\$	146,293	75,484	70,810			30
Tax Equivalent per 1994 PSC Report	\$	145,895					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$						32
Tax equiv. for current year (see note 6)	\$	146,293					34

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	38,898		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	118,422	146,975	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	157,320	146,975	
PUMPING PLANT			
Land and Land Rights (320)	1,161		12
Structures and Improvements (321)	456,652	361,819	13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	304,931	64,945	17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		20
Total Pumping Plant	762,744	426,764	
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	21,316		23
Total Water Treatment Plant	21,316	0	
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	18,055		24
Structures and Improvements (341)	12,176		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			38,898	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			265,397	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
Total Source of Supply Plant	0	0	304,295	
PUMPING PLANT				
Land and Land Rights (320)			1,161	12
Structures and Improvements (321)			818,471	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			0	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			369,876	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			0	20
Total Pumping Plant	0	0	1,189,508	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			21,316	23
Total Water Treatment Plant	0	0	21,316	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			18,055	24
Structures and Improvements (341)			12,176	25

WATER UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	778,513		26
Transmission and Distribution Mains (343)	4,133,814	6,311	27
Fire Mains (344)	0		28
Services (345)	348,606	11,773	29
Meters (346)	295,345	19,747	30
Hydrants (348)	374,717	977	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	5,961,226	38,808	
GENERAL PLANT			
Land and Land Rights (389)	2,214		33
Structures and Improvements (390)	2,679		34
Office Furniture and Equipment (391)	0	400	35
Computer Equipment (391.1)	31,230		36
Transportation Equipment (392)	14,095	774	37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	12,865	700	39
Laboratory Equipment (395)	17,400		40
Power Operated Equipment (396)	33,622	13,318	41
Communication Equipment (397)	292,283		42
SCADA Equipment (397.1)	0		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	0		45
Total General Plant	406,388	15,192	
Total utility plant in service directly assignable	7,308,994	627,739	
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	7,308,994	627,739	

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			778,513	26
Transmission and Distribution Mains (343)			4,140,125	27
Fire Mains (344)			0	28
Services (345)			360,379	29
Meters (346)			315,092	30
Hydrants (348)			375,694	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	0	0	6,000,034	
GENERAL PLANT				
Land and Land Rights (389)			2,214	33
Structures and Improvements (390)			2,679	34
Office Furniture and Equipment (391)			400	35
Computer Equipment (391.1)			31,230	36
Transportation Equipment (392)			14,869	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			13,565	39
Laboratory Equipment (395)			17,400	40
Power Operated Equipment (396)			46,940	41
Communication Equipment (397)			292,283	42
SCADA Equipment (397.1)			0	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)			0	45
Total General Plant	0	0	421,580	
Total utility plant in service directly assignable	0	0	7,936,733	
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	0	0	7,936,733	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	85,581	2.20%	4,222	4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	0			6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	85,581		4,222	
PUMPING PLANT				
Structures and Improvements (321)	50,458	2.50%	15,939	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	132,885	3.33%	11,236	12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	0			15
Total Pumping Plant	183,343		27,175	
WATER TREATMENT PLANT				
Structures and Improvements (331)	0			16
Water Treatment Equipment (332)	12,774	8.33%	1,776	17
Total Water Treatment Plant	12,774		1,776	
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	2,540	3.33%	405	18
Distribution Reservoirs and Standpipes (342)	221,093	2.00%	15,570	19
Transmission and Distribution Mains (343)	330,080	0.71%	29,372	20
Fire Mains (344)	0			21
Services (345)	138,588	2.00%	7,090	22
Meters (346)	84,169	3.57%	10,896	23
Hydrants (348)	50,188	1.43%	5,365	24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	826,658		68,698	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					89,803	4
315					0	5
316					0	6
317					0	7
	0	0	0	0	89,803	
321					66,397	8
322					0	9
323					0	10
324					0	11
325					144,121	12
326					0	13
327					0	14
328					0	15
	0	0	0	0	210,518	
331					0	16
332					14,550	17
	0	0	0	0	14,550	
341					2,945	18
342					236,663	19
343					359,452	20
344					0	21
345					145,678	22
346					95,065	23
348					55,553	24
349					0	25
	0	0	0	0	895,356	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	2,220	2.50%	67	26
Office Furniture and Equipment (391)	0	5.88%	12	27
Computer Equipment (391.1)	19,206	14.29%	4,463	28
Transportation Equipment (392)	7,379	10.00%	1,448	29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	8,592	6.67%	881	31
Laboratory Equipment (395)	4,240	5.00%	870	32
Power Operated Equipment (396)	32,966	10.00%	4,028	33
Communication Equipment (397)	216,254	9.09%	26,569	34
SCADA Equipment (397.1)	0			35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	0			37
Total General Plant	290,857		38,338	
Total accum. prov. directly assignable	1,399,213		140,209	
 Common Utility Plant Allocated to Water Department	 0			 38
 Total accum. prov. for depreciation	 1,399,213		 140,209	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					2,287	26
391					12	27
391.1					23,669	28
392					8,827	29
393					0	30
394					9,473	31
395					5,110	32
396					36,994	33
397					242,823	34
397.1					0	35
398					0	36
399					0	37
	0	0	0	0	329,195	
	0	0	0	0	1,539,422	
					0	38
	0	0	0	0	1,539,422	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			54,982	54,982	1
February			52,306	52,306	2
March			58,579	58,579	3
April			56,267	56,267	4
May			61,253	61,253	5
June			59,390	59,390	6
July			66,340	66,340	7
August			63,067	63,067	8
September			61,098	61,098	9
October			44,943	44,943	10
November			57,298	57,298	11
December			58,882	58,882	12
Total for year	0	0	694,405	694,405	
Less: Measured or estimated water used in main flushing and water treatment during year				2,237	13
Less: Other utility use					14
Other utility use explanation:					15
Water pumped into distribution system				692,168	16
Less: Water sold				597,138	17
Losses and unaccounted for				95,030	18
Percent unaccounted for to the nearest whole percent (%)				14%	19
If more than 15%, indicate causes and state what action has been taken to reduce water loss:					20
Maximum gallons pumped by all methods in any one day during reporting year				2,820	21
Date of maximum: 7/22/1998					22
Cause of maximum:					23
High demand					
Minimum gallons pumped by all methods in any one day during reporting year				972	24
Date of minimum: 10/3/1998					25
Total KWH used for pumping for the year				1,022,911	26
If water is purchased: Vendor Name:					27
Point of Delivery:					28

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	Identification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
NORTH WELL	1	117	16	84,000	Yes	1
WYMAN STREET WELL	2	170	16	84,000	Yes	2
WEST WELL	3	129	18	70,000	Yes	3
OSHKOSH STREET WELL	4	165	16	178,000	Yes	4
DOUGLAS STREET WELL	5	144	16	455,000	Yes	5
INDUSTRIAL PARK WELL	6	128	24	476,000	Yes	6
MOSQUITO HILL	7	290	17	1,000,000	Yes	7

SOURCES OF WATER SUPPLY - SURFACE WATERS

Location (a)	Intakes			
	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)
NONE				

1

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#1	#2	#3	1
Location	NORTH WELL	WYMAN STREET WELL	WEST WELL	2
Purpose	B	P	P	3
Destination	D	D	D	4
Pump Manufacturer	JEER,ESS	WORTHINGTON	PEERLESS	5
Year Installed	1988	1986	1989	6
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	220	115	276	8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	9
Year Installed	1955	1986	1989	10
Type	ELECTRIC	ELECTRIC	ELECTRIC	11
Horsepower	20	20	25	12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification	#4	#5	#6	14
Location	OSHKOSH STREET WELL	DOUGLAS STREET WELL	INDUSTRIAL PARK WELL	15
Purpose	P	P	P	16
Destination	D	D	D	17
Pump Manufacturer	LAYNE	LAYNE	LAYNE	18
Year Installed	1955	1965	1977	19
Type	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	20
Actual Capacity (gpm)	667	490	490	21
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC	GENERAL ELECTRIC	GENERAL ELECTRIC	22
Year Installed	1955	1965	1977	23
Type	ELECTRIC	ELECTRIC	ELECTRIC	24
Horsepower	75	100	100	25

PUMPING & POWER EQUIPMENT

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	#7			1
Location	MOSQUITO HILL			2
Purpose	P			3
Destination	D			4
Pump Manufacturer	LAYNE			5
Year Installed	1997			6
Type	CENTRIFUGAL			7
Actual Capacity (gpm)	775			8
Pump Motor or Standby Engine Mfr	GENERAL ELECTRIC			9
Year Installed	1997			10
Type	ELECTRIC			11
Horsepower	30			12

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)	
Identification				14
Location				15
Purpose				16
Destination				17
Pump Manufacturer				18
Year Installed				19
Type				20
Actual Capacity (gpm)				21
Pump Motor or Standby Engine Mfr				22
Year Installed				23
Type				24
Horsepower				25

RESERVOIRS, STANDPIPES & WATER TREATMENT

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	FLORAL HILL	INDUSTRIAL PARK	SMITH STREET	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	ET	ET	4
				5
Year constructed	1987	1977	1959	6
				7
Primary material (earthen, steel, concrete, other)	STEEL	STEEL	STEEL	8
				9
Elevation difference in feet (See Headnote 3.)	200	120	85	10
Total capacity in gallons	400,000	300,000	200,000	11
WATER TREATMENT PLANT				12
Disinfection, type of equipment (gas, liquid, powder, other)				13
				14
Points of application (wellhouse, central facilities, booster station, other)				15
				16
				17
Filters, type (gravity, pressure, other, none)				18
				19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20
				21
				22
Is a corrosion control chemical used (yes, no)?				23
				24
Is water fluoridated (yes, no)?				25

WATER MAINS

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

Number of Feet							
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)
M	D	0.750	172	0	0	0	172
M	D	1.250	366	0	0	0	366
M	D	1.500	362	0	0	0	362
M	D	2.000	3,054	0	0	0	3,054
M	D	4.000	25,272	0	0	0	25,272
M	D	6.000	102,343	0	0	0	102,343
M	D	8.000	69,575	410	0	0	69,985
M	D	10.000	5,766	0	0	0	5,766
M	D	12.000	22,960	0	0	0	22,960
M	D	14.000	10	0	0	0	10
M	D	16.000	7,956	0	0	0	7,956
Total Within Municipality			237,836	410	0	0	238,246
Total Utility			237,836	410	0	0	238,246

WATER SERVICES

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
L	0.750	383	0	0	0	383		1
M	0.750	1,661	1	0	0	1,662		2
M	1.000	300	12	0	0	312		3
M	1.250	10	0	0	0	10		4
M	1.500	16	0	0	0	16		5
M	2.000	35	2	0	0	37		6
M	3.000	7	0	0	0	7		7
M	4.000	1	0	0	0	1		8
M	8.000	2	0	0	0	2		9
Total Utility		2,415	15	0	0	2,430	0	

METERS

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	1,308		36		1,272	44	1
0.750	1,407	84	31		1,460	38	2
1.000	58	0	2		56	2	3
1.250	7	0	0		7	1	4
1.500	21	3	0		24	2	5
2.000	55	5	3		57	1	6
3.000	18	0	1		17	0	7
4.000	10	3	0		13	0	8
8.000	1	0	0		1	0	9
Total:	2,885	95	73	0	2,907	88	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	1,133	0	1	8	0	130	1,272	1
0.750	1,393	0	0	0	0	67	1,460	2
1.000		42	0	2		12	56	3
1.250	1	5	0	0	0	1	7	4
1.500	6	14	2	2	0	0	24	5
2.000	5	31	4	7	0	10	57	6
3.000	0	6	7	1	0	3	17	7
4.000	0	2	8	1	0	2	13	8
8.000	0	0	0	0	0	1	1	9
Total:	2,538	100	22	21	0	226	2,907	

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	305	1			306	2
Total Fire Hydrants	305	1	0	0	306	
Flushing Hydrants						
	4				4	3
Total Flushing Hydrants	4	0	0	0	4	

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year:	306
Number of distribution system valves end of year:	10
Number of distribution valves operated during year:	10

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Per utility review response: Two major projects in 1998. The Aquadata Project tested the pressure and flow in all mains as well as exercised and implemented a flushing program. Well #5 rehabilitated.
ele

Water Utility Plant in Service (Page W-08)

Structures and improvements (314) - Construction of Well #7.

Structures and improvements (321) - Construction of Well #7.

Pumping and Purchased Water Statistics (Page W-12)

water used for flushing revised per utility response of 9/1/99 ele

Reservoirs, Standpipes & Water Treatment (Page W-16)

Per utility response of 9/2/99 chemical feed system \$20,523 and Fluoride Pump \$793 ele

Water Mains (Page W-17)

Mains added in 1998 were contributed by developers.

Water Services (Page W-18)

Water services added in 1998 were contributed by developers.

Meters (Page W-19)

Meters retired will be recorded in 1999 financial records.

Meters tested information will be provided in 1999.

Utility review response provided meter test information. ele

ELECTRIC OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	8,069,942	1
Total Sales of Electricity	8,069,942	
Other Operating Revenues		
Forfeited Discounts (450)	46,676	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	39,356	5
Interdepartmental Rents (455)	51,600	6
Other Electric Revenues (456)	3,248	7
Total Other Operating Revenues	140,880	
Total Operating Revenues	8,210,822	
Operation and Maintenance Expenses		
Power Production Expenses (500-557)	6,503,863	8
Transmission Expenses (560-573)	0	9
Distribution Expenses (580-598)	241,770	10
Customer Accounts Expenses (901-905)	76,559	11
Sales Expenses (911-916)	70,000	12
Administrative and General Expenses (920-932)	220,120	13
Total Operation and Maintenance Expenses	7,112,312	
Other Expenses		
Depreciation Expense (403)	289,927	14
Amortization Expense (404-407)		15
Taxes (408)	294,158	16
Total Other Expenses	584,085	
Total Operating Expenses	7,696,397	
NET OPERATING INCOME	514,425	

OTHER OPERATING REVENUES (ELECTRIC)

1. Report revenues relating to each account and fully describe each item using other than the account title.
 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars (a)	Amount (b)	
Forfeited Discounts (450):		
Customer late payment charges	46,676	1
Other (specify):		
NONE		2
Total Forfeited Discounts (450)	46,676	
Miscellaneous Service Revenues (451):		
NONE		3
Total Miscellaneous Service Revenues (451)	0	
Sales of Water and Water Power (453):		
NONE		4
Total Sales of Water and Water Power (453)	0	
Rent from Electric Property (454):		
Pole contact rental	39,356	5
Total Rent from Electric Property (454)	39,356	
Interdepartmental Rents (455):		
Charged to water department	51,600	6
Total Interdepartmental Rents (455)	51,600	
Other Electric Revenues (456):		
Sales tax discounts, permits and miscellaneous sales	3,248	7
Total Other Electric Revenues (456)	3,248	

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
POWER PRODUCTION EXPENSES	
STEAM POWER GENERATION EXPENSES	
Operation Supervision and Engineering (500)	1
Fuel (501)	2
Steam Expenses (502)	3
Steam from Other Sources (503)	4
Steam Transferred -- Credit (504)	5
Electric Expenses (505)	6
Miscellaneous Steam Power Expenses (506)	7
Rents (507)	8
Maintenance Supervision and Engineering (510)	9
Maintenance of Structures (511)	10
Maintenance of Boiler Plant (512)	11
Maintenance of Electric Plant (513)	12
Maintenance of Miscellaneous Steam Plant (514)	13
Total Steam Power Generation Expenses	0
HYDRAULIC POWER GENERATION EXPENSES	
Operation Supervision and Engineering (535)	14
Water for Power (536)	15
Hydraulic Expenses (537)	16
Electric Expenses (538)	17
Miscellaneous Hydraulic Power Generation Expenses (539)	18
Rents (540)	19
Maintenance Supervision and Engineering (541)	20
Maintenance of Structures (542)	21
Maintenance of Reservoirs, Dams and Waterways (543)	22
Maintenance of Electric Plant (544)	23
Maintenance of Miscellaneous Hydraulic Plant (545)	24
Total Hydraulic Power Generation Expenses	0
OTHER POWER GENERATION EXPENSES	
Operation Supervision and Engineering (546)	25
Fuel (547)	26
Generation Expenses (548)	27

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
POWER PRODUCTION EXPENSES		
OTHER POWER GENERATION EXPENSES		
Miscellaneous Other Power Generation Expenses (549)		28
Rents (550)		29
Maintenance Supervision and Engineering (551)		30
Maintenance of Structures (552)		31
Maintenance of Generating and Electric Plant (553)		32
Maintenance of Miscellaneous Other Power Generating Plant (554)		33
Total Other Power Generation Expenses	0	
OTHER POWER SUPPLY EXPENSES		
Purchased Power (555)	6,503,863	34
System Control and Load Dispatching (556)		35
Other Expenses (557)		36
Total Other Power Supply Expenses	6,503,863	
Total Power Production Expenses	6,503,863	
TRANSMISSION EXPENSES		
Operation Supervision and Engineering (560)		37
Load Dispatching (561)		38
Station Expenses (562)		39
Overhead Line Expenses (563)		40
Underground Line Expenses (564)		41
Miscellaneous Transmission Expenses (566)		42
Rents (567)		43
Maintenance Supervision and Engineering (568)		44
Maintenance of Structures (569)		45
Maintenance of Station Equipment (570)		46
Maintenance of Overhead Lines (571)		47
Maintenance of Underground Lines (572)		48
Maintenance of Miscellaneous Transmission Plant (573)		49
Total Transmission Expenses	0	
DISTRIBUTION EXPENSES		
Operation Supervision and Engineering (580)	48,323	50

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
DISTRIBUTION EXPENSES		
Load Dispatching (581)		51
Station Expenses (582)	40,688	52
Overhead Line Expenses (583)	602	53
Underground Line Expenses (584)	1,011	54
Street Lighting and Signal System Expenses (585)	10,249	55
Meter Expenses (586)	3,385	56
Customer Installations Expenses (587)		57
Miscellaneous Distribution Expenses (588)	30,413	58
Rents (589)		59
Maintenance Supervision and Engineering (590)		60
Maintenance of Structures (591)		61
Maintenance of Station Equipment (592)		62
Maintenance of Overhead Lines (593)	99,083	63
Maintenance of Underground Lines (594)	957	64
Maintenance of Line Transformers (595)	885	65
Maintenance of Street Lighting and Signal Systems (596)	6,024	66
Maintenance of Meters (597)		67
Maintenance of Miscellaneous Distribution Plant (598)	150	68
Total Distribution Expenses	241,770	
CUSTOMER ACCOUNTS EXPENSES		
Supervision (901)		69
Meter Reading Expenses (902)	28,239	70
Customer Records and Collection Expenses (903)	33,885	71
Uncollectible Accounts (904)	149	72
Miscellaneous Customer Accounts Expenses (905)	14,286	73
Total Customer Accounts Expenses	76,559	
SALES EXPENSES		
Supervision (911)		74
Demonstrating and Selling Expenses (912)		75
Advertising Expenses (913)	70,000	76

ELECTRIC OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
SALES EXPENSES		
Miscellaneous Sales Expenses (916)		77
Total Sales Expenses	<u>70,000</u>	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	35,205	78
Office Supplies and Expenses (921)	16,267	79
Administrative Expenses Transferred -- Credit (922)	45,096	80
Outside Services Employed (923)	28,797	81
Property Insurance (924)	1,957	82
Injuries and Damages (925)	11,740	83
Employee Pensions and Benefits (926)	142,867	84
Regulatory Commission Expenses (928)		85
Duplicate Charges -- Credit (929)	9,360	86
Miscellaneous General Expenses (930)	15,373	87
Rents (931)		88
Maintenance of General Plant (932)	22,370	89
Total Administrative and General Expenses	<u>220,120</u>	
Total Operation and Maintenance Expenses	<u><u>7,112,312</u></u>	

TAXES (ACCT. 408 - ELECTRIC)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		194,209	1
Social Security		22,361	2
Wisconsin Gross Receipts Tax		67,347	3
PSC Remainder Assessment		10,241	4
Other (specify): NONE			5
Total tax expense		294,158	

PROPERTY TAX EQUIVALENT (ELECTRIC)

1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Outagamie	Waupaca			1
SUMMARY OF TAX RATES							2
State tax rate	mills		0.231400	0.223000			3
County tax rate	mills		5.477500	5.711800			4
Local tax rate	mills		8.283300	8.543200			5
School tax rate	mills		11.787100	11.361600			6
Voc. school tax rate	mills		2.095700	2.020100			7
Other tax rate - Local	mills		0.000000	0.000000			8
Other tax rate - Non-Local	mills		0.000000	0.000000			9
Total tax rate	mills		27.875000	27.859700			10
Less: state credit	mills		1.825200	1.751100			11
Net tax rate	mills		26.049800	26.108600			12
PROPERTY TAX EQUIVALENT CALCULATION							13
Local Tax Rate	mills		8.283300	8.543200			14
Combined School Tax Rate	mills		13.882800	13.381700			15
Other Tax Rate - Local	mills		0.000000	0.000000			16
Total Local & School Tax	mills		22.166100	21.924900			17
Total Tax Rate	mills		27.875000	27.859700			18
Ratio of Local and School Tax to Total	dec.		0.795196	0.786975			19
Total tax net of state credit	mills		26.049800	26.108600			20
Net Local and School Tax Rate	mills		20.714708	20.546827			21
Utility Plant, Jan. 1	\$	9,117,738	5,424,806	3,692,932			22
Materials & Supplies	\$	188,125	188,125	0			23
Subtotal	\$	9,305,863	5,612,931	3,692,932			24
Less: Plant Outside Limits	\$	109,192	79,883	29,309			25
Taxable Assets	\$	9,196,671	5,533,048	3,663,623			26
Assessment Ratio	dec.		0.856400	0.896100			27
Assessed Value	\$	8,021,475	4,738,502	3,282,973			28
Net Local & School Rate	mills		20.714708	20.546827			29
Tax Equiv. Computed for Current Year	\$	165,611	98,157	67,455			30
Tax Equivalent per 1994 PSC Report	\$	194,209					31
Any lower tax equivalent as authorized by municipality (see note 5)	\$						32
Tax equiv. for current year (see note 5)	\$	194,209					34

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)
INTANGIBLE PLANT		
Organization (301)	0	1
Franchises and Consents (302)	0	2
Miscellaneous Intangible Plant (303)	0	3
Total Intangible Plant	0	0
STEAM PRODUCTION PLANT		
Land and Land Rights (310)	0	4
Structures and Improvements (311)	0	5
Boiler Plant Equipment (312)	0	6
Engines and Engine Driven Generators (313)	0	7
Turbogenerator Units (314)	0	8
Accessory Electric Equipment (315)	0	9
Miscellaneous Power Plant Equipment (316)	0	10
Total Steam Production Plant	0	0
HYDRAULIC PRODUCTION PLANT		
Land and Land Rights (330)	0	11
Structures and Improvements (331)	0	12
Reservoirs, Dams and Waterways (332)	0	13
Water Wheels, Turbines and Generators (333)	0	14
Accessory Electric Equipment (334)	0	15
Miscellaneous Power Plant Equipment (335)	0	16
Roads, Railroads and Bridges (336)	0	17
Total Hydraulic Production Plant	0	0
OTHER PRODUCTION PLANT		
Land and Land Rights (340)	0	18
Structures and Improvements (341)	0	19
Fuel Holders, Producers and Accessories (342)	0	20
Prime Movers (343)	0	21
Generators (344)	0	22
Accessory Electric Equipment (345)	0	23
Miscellaneous Power Plant Equipment (346)	0	24
Total Other Production Plant	0	0
TRANSMISSION PLANT		
Land and Land Rights (350)	6,000	25

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
STEAM PRODUCTION PLANT			
Land and Land Rights (310)			0 4
Structures and Improvements (311)			0 5
Boiler Plant Equipment (312)			0 6
Engines and Engine Driven Generators (313)			0 7
Turbogenerator Units (314)			0 8
Accessory Electric Equipment (315)			0 9
Miscellaneous Power Plant Equipment (316)			0 10
Total Steam Production Plant	0	0	0
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)			0 11
Structures and Improvements (331)			0 12
Reservoirs, Dams and Waterways (332)			0 13
Water Wheels, Turbines and Generators (333)			0 14
Accessory Electric Equipment (334)			0 15
Miscellaneous Power Plant Equipment (335)			0 16
Roads, Railroads and Bridges (336)			0 17
Total Hydraulic Production Plant	0	0	0
OTHER PRODUCTION PLANT			
Land and Land Rights (340)			0 18
Structures and Improvements (341)			0 19
Fuel Holders, Producers and Accessories (342)			0 20
Prime Movers (343)			0 21
Generators (344)			0 22
Accessory Electric Equipment (345)			0 23
Miscellaneous Power Plant Equipment (346)			0 24
Total Other Production Plant	0	0	0
TRANSMISSION PLANT			
Land and Land Rights (350)			6,000 25

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	44,037		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	166,432		29
Overhead Conductors and Devices (356)	155,409		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	371,878	0	
DISTRIBUTION PLANT			
Land and Land Rights (360)	21,076		34
Structures and Improvements (361)	20,054		35
Station Equipment (362)	2,202,903		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	949,528	97,995	38
Overhead Conductors and Devices (365)	982,400	123,513	39
Underground Conduit (366)	236,299	27,997	40
Underground Conductors and Devices (367)	851,758	209,443	41
Line Transformers (368)	882,673	58,420	42
Services (369)	399,959	50,138	43
Meters (370)	235,094	18,286	44
Installations on Customers' Premises (371)	0		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	414,733	42,365	47
Total Distribution Plant	7,196,477	628,157	
GENERAL PLANT			
Land and Land Rights (389)	15,685		48
Structures and Improvements (390)	632,147		49
Office Furniture and Equipment (391)	39,936		50
Computer Equipment (391.1)	116,801	1,161	51
Transportation Equipment (392)	370,151	3,635	52
Stores Equipment (393)	550		53
Tools, Shop and Garage Equipment (394)	45,714		54
Laboratory Equipment (395)	17,852		55
Power Operated Equipment (396)	49,866	33,868	56
Communication Equipment (397)	19,337		57

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			44,037 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			166,432 29
Overhead Conductors and Devices (356)			155,409 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)			0 33
Total Transmission Plant	0	0	371,878
DISTRIBUTION PLANT			
Land and Land Rights (360)			21,076 34
Structures and Improvements (361)			20,054 35
Station Equipment (362)			2,202,903 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	8,088		1,039,435 38
Overhead Conductors and Devices (365)	8,897		1,097,016 39
Underground Conduit (366)			264,296 40
Underground Conductors and Devices (367)	1,894		1,059,307 41
Line Transformers (368)	21,268		919,825 42
Services (369)	4,956		445,141 43
Meters (370)	3,178		250,202 44
Installations on Customers' Premises (371)			0 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)	26,882		430,216 47
Total Distribution Plant	75,163	0	7,749,471
GENERAL PLANT			
Land and Land Rights (389)			15,685 48
Structures and Improvements (390)	1,056		631,091 49
Office Furniture and Equipment (391)	3,312		36,624 50
Computer Equipment (391.1)			117,962 51
Transportation Equipment (392)	1,157		372,629 52
Stores Equipment (393)			550 53
Tools, Shop and Garage Equipment (394)	2,456		43,258 54
Laboratory Equipment (395)			17,852 55
Power Operated Equipment (396)	32,673		51,061 56
Communication Equipment (397)	5,197		14,140 57

ELECTRIC UTILITY PLANT IN SERVICE

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	0		59
Total General Plant	1,308,039	38,664	
Total utility plant in service directly assignable	8,876,394	666,821	
<u>Common Utility Plant Allocated to Electric Department</u>	0		60
 Total utility plant in service	 8,876,394	 666,821	

ELECTRIC UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
GENERAL PLANT			
Miscellaneous Equipment (398)			0 58
Other Tangible Property (399)			0 59
Total General Plant	45,851	0	1,300,852
Total utility plant in service directly assignable	121,014	0	9,422,201
Common Utility Plant Allocated to Electric Department			0 60
Total utility plant in service	121,014	0	9,422,201

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
STEAM PRODUCTION PLANT				
Structures and Improvements (311)	0			1
Boiler Plant Equipment (312)	0			2
Engines and Engine Driven Generators (313)	0			3
Turbogenerator Units (314)	0			4
Accessory Electric Equipment (315)	0			5
Miscellaneous Power Plant Equipment (316)	0			6
Total Steam Production Plant	0		0	
HYDRAULIC PRODUCTION PLANT				
Structures and Improvements (331)	0			7
Reservoirs, Dams and Waterways (332)	0			8
Water Wheels, Turbines and Generators (333)	0			9
Accessory Electric Equipment (334)	0			10
Miscellaneous Power Plant Equipment (335)	0			11
Roads, Railroads and Bridges (336)	0			12
Total Hydraulic Production Plant	0		0	
OTHER PRODUCTION PLANT				
Structures and Improvements (341)	0			13
Fuel Holders, Producers and Accessories (342)	0			14
Prime Movers (343)	0			15
Generators (344)	0			16
Accessory Electric Equipment (345)	0			17
Miscellaneous Power Plant Equipment (346)	0			18
Total Other Production Plant	0		0	
TRANSMISSION PLANT				
Structures and Improvements (352)	0			19
Station Equipment (353)	20,198	2.86%	1,259	20
Towers and Fixtures (354)	0			21
Poles and Fixtures (355)	90,430	3.45%	5,742	22
Overhead Conductors and Devices (356)	75,808	3.33%	5,175	23
Underground Conduit (357)	0			24
Underground Conductors and Devices (358)	0			25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
311					0	1
312					0	2
313					0	3
314					0	4
315					0	5
316					0	6
	0	0	0	0	0	
331					0	7
332					0	8
333					0	9
334					0	10
335					0	11
336					0	12
	0	0	0	0	0	
341					0	13
342					0	14
343					0	15
344					0	16
345					0	17
346					0	18
	0	0	0	0	0	
352					0	19
353					21,457	20
354					0	21
355					96,172	22
356					80,983	23
357					0	24
358					0	25

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
TRANSMISSION PLANT				
Roads and Trails (359)	0			26
Total Transmission Plant	186,436		12,176	
DISTRIBUTION PLANT				
Structures and Improvements (361)	11,208	2.86%	574	27
Station Equipment (362)	901,399	2.86%	63,003	28
Storage Battery Equipment (363)	0			29
Poles, Towers and Fixtures (364)	216,595	3.66%	36,398	30
Overhead Conductors and Devices (365)	247,721	2.97%	30,879	31
Underground Conduit (366)	36,999	2.50%	6,257	32
Underground Conductors and Devices (367)	164,466	3.40%	32,488	33
Line Transformers (368)	247,125	3.33%	30,012	34
Services (369)	114,106	3.80%	16,057	35
Meters (370)	114,665	3.33%	8,080	36
Installations on Customers' Premises (371)	0			37
Leased Property on Customers' Premises (372)	0			38
Street Lighting and Signal Systems (373)	88,392	3.87%	16,350	39
Total Distribution Plant	2,142,676		240,098	
GENERAL PLANT				
Structures and Improvements (390)	153,832	2.94%	18,570	40
Office Furniture and Equipment (391)	42,289	8.33%	3,189	41
Computer Equipment (391.1)	100,546	20.00%	23,476	42
Transportation Equipment (392)	332,827	10.00%	37,000	43
Stores Equipment (393)	550	5.00%	27	44
Tools, Shop and Garage Equipment (394)	29,882	6.67%	2,967	45
Laboratory Equipment (395)	4,456	10.00%	1,785	46
Power Operated Equipment (396)	52,846	10.00%	5,000	47
Communication Equipment (397)	14,736	5.00%	837	48
Miscellaneous Equipment (398)	0			49
Other Tangible Property (399)	0			50
Total General Plant	731,964		92,851	
Total accum. prov. directly assignable	3,061,076		345,125	

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
359					0	26
	0	0	0	0	198,612	
361					11,782	27
362					964,402	28
363					0	29
364	8,088	3,200		743	242,448	30
365	8,897	1,200		1,061	269,564	31
366				142	43,398	32
367	1,894			1,592	196,652	33
368	21,268				255,869	34
369	4,956	100			125,107	35
370	3,178				119,567	36
371					0	37
372					0	38
373	26,882	1,400			76,460	39
	75,163	5,900	0	3,538	2,305,249	
390	1,056				171,346	40
391	3,312				42,166	41
391.1					124,022	42
392	1,157				368,670	43
393					577	44
394	2,456				30,393	45
395					6,241	46
396	32,673		12,000		37,173	47
397	5,197				10,376	48
398					0	49
399					0	50
	45,851	0	12,000	0	790,964	
	121,014	5,900	12,000	3,538	3,294,825	

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC

1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)
Common Utility Plant Allocated to Electric Department	0		51
Total accum. prov. for depreciation	<u>3,061,076</u>		<u>345,125</u>

ACCUMULATED PROVISION FOR DEPRECIATION - ELECTRIC (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)
					0 51
	121,014	5,900	12,000	3,538	3,294,825

TRANSMISSION AND DISTRIBUTION LINES

Classification (a)	Miles of Pole Line Owned	
	Net Additions During Year (b)	Total End of Year (c)
Primary Distribution System Voltage(s) -- Urban		
2.4/4.16 kV (4kV)		1
7.2/12.5 kV (12kV)	36.40	2
14.4/24.9 kV (25kV)		3
Other:		
Secondary under 600 volts	68.40	4
Primary Distribution System Voltage(s) -- Rural		
2.4/4.16 kV (4kV)	3.10	5
7.2/12.5 kV (12kV)		6
14.4/24.9 kV (25kV)		7
Other:		
Secondary under 600 volts	0.50	8
Transmission System		
34.5 kV		9
69 kV		10
115 kV		11
138 kV		12
Other:		
NONE		13

RURAL LINE CUSTOMERS

Rural lines are those serving mainly rural or farm customers. Farm customers are those on a tract of land, 10 or more acres used mainly to produce farm products, or those on any place of 10 acres or less where customer devotes his entire time thereon to agriculture. Rural customers are those billed under distinct rural or farm rates.

Particulars (a)	Amount (b)	
Customers added on rural lines during year:		1
Farm Customers		2
Nonfarm Customers		3
Total	0	4
Customers on rural lines at end of year:		5
Rural Customers (served at rural rates):		6
Farm	1	7
Nonfarm	160	8
Total	161	9
Customers served at other than rural rates:		10
Farm		11
Nonfarm		12
Total	0	13
Total customers on rural lines at end of year	161	14

MONTHLY PEAK DEMAND AND ENERGY USAGE

1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

Monthly Peak					Monthly Energy Usage	
Month (a)		kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	(kWh) (000's) (f)
January	01	26,124	Tuesday	01/13/1998	10:15	14,885
February	02	24,570	Tuesday	02/03/1998	10:30	13,599
March	03	25,074	Wednesday	03/11/1998	19:00	15,221
April	04	24,528	Friday	04/03/1998	15:15	14,034
May	05	26,838	Monday	05/18/1998	15:15	14,494
June	06	28,014	Thursday	06/25/1998	14:15	14,699
July	07	29,316	Tuesday	07/14/1998	11:45	15,770
August	08	27,342	Thursday	08/27/1998	13:30	15,720
September	09	26,124	Thursday	09/17/1998	14:00	14,527
October	10	24,234	Tuesday	10/27/1998	10:30	14,501
November	11	26,786	Tuesday	11/03/1998	10:30	13,708
December	12	25,326	Tuesday	12/22/1998	18:00	14,491
Total		314,276				175,649

System Name New London Utilities

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading **Supplier**

15 minutes integrated WPPI

ELECTRIC ENERGY ACCOUNT

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovoltaic, etc.)			6
Total Generation		0	7
Purchases		175,649	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		175,649	15
Disposition of Energy			
Sales to Ultimate Consumers (including interdepartmental sales)		171,029	18
Sales For Resale			19
Energy Used by the Company (excluding station use):			20
Electric Utility		1,169	21
Common (office, shops, garages, etc. serving 2 or more util. depts.)			22
Total Used by Company		1,169	23
Total Sold and Used		172,198	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		3,451	27
Total Energy Losses		3,451	28
Loss Percentage (% Total Energy Losses of Total Source of Energy)		1.9647%	29
Total Disposition of Energy		175,649	30

SALES OF ELECTRICITY BY RATE SCHEDULE

1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
Residential	RG-1	3,081	24,123	1
Total Sales for Residential Sales		3,081	24,123	
Commercial & Industrial				
Commercial	CG-1	376	13,458	2
Public Authority	CG-1	45	1,095	3
Industrial - Rural	CP-2	11	4,519	4
Industrial - Large Commercial	CP-3	11	30,565	5
Industrial - Large Power	CP-4	2	95,497	6
Interdepartmental	MP-1	1	1,169	7
Total Sales for Commercial & Industrial		446	146,303	
Public Street & Highway Lighting				
Lighting	MS-1	18	603	8
Total Sales for Public Street & Highway Lighting		18	603	
Sales for Resale				
NONE				9
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		3,545	171,029	

SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		1,493,301	(12,837)	1,480,464	1
0	0	1,493,301	(12,837)	1,480,464	
		972,852	(5,600)	967,252	2
		73,537	(457)	73,080	3
15,484	18,090	232,892	(2,355)	230,537	4
81,080	80,257	1,403,666	(13,273)	1,390,393	5
174,321	175,818	3,833,992	(39,329)	3,794,663	6
		66,138	(572)	65,566	7
270,885	274,165	6,583,077	(61,586)	6,521,491	
		68,041	(54)	67,987	8
0	0	68,041	(54)	67,987	
				0	9
0	0	0	0	0	
270,885	274,165	8,144,419	(74,477)	8,069,942	

PURCHASED POWER STATISTICS

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Particulars (a)	(b)	(c)	
Name of Vendor	WPPI		1
Point of Delivery	Main Substation		2
Type of Power Purchased (firm, dump, etc.)	Firm		3
Voltage at Which Delivered	34,500		4
Point of Metering	Main Substation		5
Total of 12 Monthly Maximum Demands -- kW	309,565		6
Average load factor	77.7268%		7
Total Cost of Purchased Power	6,503,863		8
Average cost per kWh	0.0370		9
On-Peak Hours (if applicable)			10
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak Off-peak
January	6,832	8,053	12
February	6,467	7,132	13
March	7,157	8,063	14
April	6,855	7,179	15
May	6,482	8,012	16
June	7,159	7,541	17
July	7,919	7,851	18
August	7,268	8,451	19
September	6,901	7,626	20
October	6,960	7,541	21
November	6,301	7,407	22
December	6,971	7,521	23
Total kWh (000)	83,272	92,377	24
			25
			26
			27
	(d)	(e)	28
Name of Vendor			29
Point of Delivery			30
Voltage at Which Delivered			31
Point of Metering			32
Type of Power Purchased (firm, dump, etc.)			33
Total of 12 Monthly Maximum Demands -- kW			34
Average load factor			35
Total Cost of Purchased Power			36
Average cost per kWh			37
On-Peak Hours (if applicable)			38
Monthly purchases --- kWh (000):	On-peak	Off-peak	On-peak Off-peak
January			40
February			41
March			42
April			43
May			44
June			45
July			46
August			47
September			48
October			49
November			50
December			51
Total kWh (000)			52

PRODUCTION STATISTICS TOTALS

Particulars (a)	Total (b)	
Name of Plant		1
Unit Identification		2
Type of Generation		3
kWh Net Generation (000)	0	4
Is Generation Metered or Estimated?		5
Is Exciter & Station Use Metered or Estimated?		6
60-Minute Maximum Demand--kW (est. if not meas.)	0	7
Date and Hour of Such Maximum Demand		8
Load Factor		9
Maximum Net Generation in Any One Day	0	10
Date of Such Maximum		11
Number of Hours Generators Operated		12
Maximum Continuous or Dependable Capacity--kW	0	13
Is Plant Owned or Leased?		14
Total Production Expenses	0	15
Cost per kWh of Net Generation (\$)		16
Monthly Net Generation --- kWh (000): January	0	17
February	0	18
March	0	19
April	0	20
May	0	21
June	0	22
July	0	23
August	0	24
September	0	25
October	0	26
November	0	27
December	0	28
Total kWh (000)	0	29
Gas Consumed--Therms	0	30
Average Cost per Therm Burned (\$)		31
Fuel Oil Consumed Barrels (42 gal.)	0	32
Average Cost per Barrel of Oil Burned (\$)		33
Specific Gravity		34
Average BTU per Gallon		35
Lubricating Oil Consumed--Gallons	0	36
Average Cost per Gallon (\$)		37
kWh Net Generation per Gallon of Fuel Oil		38
kWh Net Generation per Gallon of Lubr. Oil		39
Does plant produce steam for heating or other purposes in addition to elec. generation?		40
Coal consumed--tons (2,000 lbs.)	0	42
Average Cost per Ton (\$)		43
Kind of Coal Used		44
Average BTU per Pound		45
Water Evaporated--Thousands of Pounds	0	46
Is Water Evaporated, Metered or Estimated?		47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel		48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.		49
Based on Total Coal Used at Plant		50
Based on Coal Used Solely in Electric Generation		51
Average BTU per kWh Net Generation		52
Total Cost of Fuel (Oil and/or Coal)		53
per kWh Net Generation (\$)		54

PRODUCTION STATISTICS

Particulars (a)	Plant (b)	Plant (c)	Plant (d)	Plant (e)
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NONE

STEAM PRODUCTION PLANTS

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

Boilers							
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Rated Steam Pressure (lbs.) (d)	Rated Steam Temp. F. (e)	Type (f)	Fuel Type and Firing Method (g)	Rated Maxi- mum Steam Pressure (1000 lbs./hr.) (h)
NONE							1
Total							<u><u>0</u></u>

INTERNAL COMBUSTION GENERATION PLANTS

1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

Prime Movers						
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)
NONE						1
Total						<u><u>0</u></u>

STEAM PRODUCTION PLANTS (cont.)

3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Turbine-Generators								
Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated	Rated Unit Capacity		Total Rated	Total
				by Each Unit			Plant	Maximum
				During Yr. (000's) (m)	kW (n)	kVA (o)	Capacity (kW) (p)	Continuous Capacity (kW) (q)
Total				0	0	0	0	0

1

INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

Generators						
Year Installed (h)	Voltage (kV) (i)	kWh Generated by Each Unit Generator During Yr. (000's) (j)	Rated Unit Capacity		Total Rated Plant Capacity (kW) (m)	Total Maximum Continuous Plant Capacity (kW) (n)
			kW (k)	kVA (l)		
Total		0	0	0	0	0

1

HYDRAULIC GENERATING PLANTS

1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

Name of Plant (a)	Name of Stream (b)	Control (Attended, Automatic or Remote) (c)	Type (d)	Prime Movers			
				Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

NONE

HYDRAULIC GENERATING PLANTS (cont.)

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators							Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Plant Capacity (kW) (q)
Rated Head (i)	Operating Head (j)	Year Installed (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit Capacity			
					kW (n)	kVA (o)		

SUBSTATION EQUIPMENT

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars (a)	Utility Designation					
	(b)	(c)	(d)	(e)	(f)	
Name of Substation	Douglas	Ind. Park	Main East	Main West	North	1
Voltage--High Side	34,500	34,500	34,500	34,500	34,500	2
Voltage--Low Side	2,400	2,400	2,400	2,400	2,400	3
Num. Main Transformers in Operation	1	3	0	0	1	4
Capacity of Transformers in kVA	5,000	15,000	5,000	5,000	5,000	5
Number of Spare Transformers on Hand	0	0	0	0	0	6
15-Minute Maximum Demand in kW						7
Dt and Hr of Such Maximum Demand						8
						9
Kwh Output						10

SUBSTATION EQUIPMENT (continued)

Particulars (g)	Utility Designation					
	(h)	(i)	(j)	(k)	(l)	
Name of Substation	Southeast	Southwest				16
Voltage--High Side	34,500	34,500				17
Voltage--Low Side	2,400	2,400				18
Num. of Main Transformers in Operation	1	1				19
Capacity of Transformers in kVA	5,000	5,000				20
Number of Spare Transformers on Hand	0	0				21
15-Minute Maximum Demand in kW						22
Dt and Hr of Such Maximum Demand						23
						24
Kwh Output						25

SUBSTATION EQUIPMENT (continued)

Particulars (m)	Utility Designation					
	(n)	(o)	(p)	(q)	(r)	
Name of Substation						31
Voltage--High Side						32
Voltage--Low Side						33
Num. of Main Transformers in Operation						34
Capacity of Transformers in kVA						35
Number of Spare Transformers on Hand						36
15-Minute Maximum Demand in kW						37
Dt and Hr of Such Maximum Demand						38
						39
Kwh Output						40

ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS

Particulars (a)	Number of Watt-Hour Meters (b)	Line Transformers		
		Number (c)	Total Cap. (kVA) (d)	
Number first of year	3,683	880	49,274	1
Acquired during year	104	22	5,470	2
Total	3,787	902	54,744	3
Retired during year	48	13	2,115	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	3,739	889	52,629	6
Number end of year accounted for as follows:				7
In customers' use	3,622	747	45,364	8
In utility's use		27	703	9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	117	115	6,562	12
Total end of year	3,739	889	52,629	13

STREET LIGHTING EQUIPMENT

1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
2. Indicate size in watts, column(b).
3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
Sodium Vapor	100	223	116,316	1
Sodium Vapor	250	169	225,794	2
Total		392	342,110	
Ornamental				
Mercury Vapor	175	7	5,941	3
Mercury Vapor	250	2	2,632	4
Sodium Vapor	50	59	15,055	5
Sodium Vapor	100	151	72,440	6
Sodium Vapor	250	58	70,459	7
Total		277	166,527	
Other				
NONE				8
Total		0	0	

ELECTRIC OPERATING SECTION FOOTNOTES

Electric Utility Plant in Service (Page E-06)

Account 365, 367 - Completed construction not classified at 12/31/97 was classified in 1998 and charged to these accounts.

Accumulated Provision for Depreciation - Electric (Page E-08)

Accounts 391, 391.1, and 393 are over-depreciated. These accounts will not be depreciated until such time when there are additions to these accounts.

Sales of Electricity by Rate Schedule (Page E-14)

customer and kwh amounts revised per Jerry Albrecht 8/10/99 ele
